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ABSTRACT

A followup study was conducted of all 493 William Rainey Harper College students who achieved alumni status (48 hours or more or a degree) during the 1974-75 academic year in a career field. Between 279 returns to a mailed survey instrument, and 134 telephone interviews, a total of 413 responses were gathered, an 83.8 percent response rate. About 85 percent of the respondents had received degrees at Harper. There was a sharp decline in alumni transferring on to other colleges, a sharp increase in alumni remaining at Harper for a third year. Unemployment among the alumni rose from 1974, and the salaries of those leaving Harper was not higher than in 1974. The percentage of alumni remaining in the same field was in the 50 to 55 percent range. Compared to the last four alumni classes, the 1975 class worked fewer hours while at Harper and spent less time on extracurricular and informal campus activities. Although the general comments made about Harper's image, services, and policies were more favorable than in previous years, the alumni rated Harper's training as only half-way between helping considerably and helping somewhat in preparing them for employment. In the managerial skills area, Harper was rated as only helping somewhat. Data are arranged into tables, and the survey instrument is appended.
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William Rainey Harper College

FOLLOW-UP STUDY OF 1975 VOC/TECH ALUMNI

Research Report Series Volume VII, No. 6

December 1, 1975

Office of Planning and Research

John A. Lucas, Director

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A follow-up study was conducted on all 493 students who achieved alumni status (48 hours or more or a degree) during the 1974-1975 year in a career field. The survey form, shown in the appendix, was developed by the Office of Planning and Research with input from the Deans and other interested administrators. These survey instruments were mailed with a stamped, return envelope to all student identified above. If they didn't respond in three weeks, a postcard reminder was sent. If they still didn't respond in another three weeks, the information was gathered over the telephone. The following response rates were obtained on the above defined population.

	<u>Number</u>	<u>Percent Response</u>
Mail returns	279	56.6
Information gathered on telephone	134	27.2
Total responders	413	83.8
Non-responders	80	-
Total population	493	-

The results of the survey could be summarized as follows:

1. This year there was a sharp decline in alumni transferring on to other colleges and a sharp increase in the alumni remaining on at Harper for at least a third year. This would seem to be caused by the state of the economy.

	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
Transfer to another college after achieving 48 hours at Harper	28.5	20.6	27.9	33.6	23.5	24.5	16.5
Remain at Harper for a third year	0	6.7	3.8	9.7	18.2	23.1	32.7
Total alumni in college	28.5	27.3	31.7	43.3	41.7	47.6	49.2
Working part-time	7.1	7.4	15.0	16.9	17.8	19.3	21.1

2. The percent remaining in the same field remains constant in the 50 to 55 percent range.
3. Probably because of economic conditions unemployment among alumni rose from 1974 but still it is only average when compared to all passed years. However, as noted previously, there is a record proportion which have remained at Harper a third year and thus have avoided unemployment categories.

	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
Percent of those leaving Harper who are unemployed	11.4	8.7	5.8	4.2	9.4	5.0	7.2

4. It appears about 85 to 88 percent of the alumni get their degree or certificate before leaving Harper. Interestingly, 20 of those 247 obtaining degrees or 8 percent remained on at Harper for a third year. Similarly, half or 16 of those 32 attaining a certificate remained at Harper.

5. The salary of those leaving Harper is no higher than it was a year ago which again may say something about the economic conditions. However, the salaries of those alumni still at Harper who are working full-time jumped dramatically from past years. This may indicate something about the changing nature of students remaining on for a third year.
6. Only about 36 percent of the alumni with jobs required any help in finding them. Friends, relatives, program coordinators and newspapers were the biggest aids for those using help in finding jobs.
7. Harper alumni continue to be least prepared in the area of managerial skills. In the areas of specific job knowledge, communication skills and technical skills, alumni rate Harper's training as half way between helping considerably and helping somewhat. However, Harper was rated as only helping somewhat in the managerial skills area. An earlier survey of Nursing graduates indicated that they felt least prepared in the areas of supervising, leadership and management and yet they were called on frequently to exercise these skills. Moreover, over two-thirds of Harper's alumni indicated they were working at the beginning professional level or higher so presumably managerial skills would be important.
8. About a fourth of alumni are Nursing students. Thus programs such as Nursing and Dental Hygiene, which require a degree to enter the field, are represented disproportionately among the alumni. In the general Vocational Technical area Nursing represents less than six percent of the student population.
9. The rating by alumni of the Learning Resource Center, Harper's image in terms of its students, food/service, student activities, and admissions, showed a substantial improvement over past years. These ratings would generally cover the period from Fall 1973 to Spring 1975.
10. More 1975 career alumni visited counselors outside of registration period than in the past and the advising received from counselors was rated dramatically more helpful than was the case among 1974 career alumni.
11. Over half the alumni who made changes in their educational or vocational goals while at Harper made no use of services at Harper.
12. Compared to the last four alumni classes, the 1975 class appeared to have worked fewer hours while at Harper and spend less time in extra curricular and informal activities on campus.
13. The general comments made about Harper appeared to be more favorable this year than in past years.

S U M M A R Y

O F

R E S U L T S

SUMMARY OF RESULTS

Major Field of Career Alumni

Field	Number		Field	Number	
	1974	1975		1974	1975
Nursing	63	101	Food Service Management	10	11
Dental Hygiene	39	32	Medical Office Assistant	0	10
Criminal Justice	33	32	Accounting Aide	10	9
Interior Design	15	25	Supervisory and		
Fashion Design	25	23	Administrative Management	6	8
Journalism	7	21	Mechanical Engineering		
Secretarial Science	27	19	Technology	8	7
Child Care	27	17	Market Mid-Management	6	6
Legal Secretary &			Data Processing	13	5
Technology	17	17	Fire Science	5	4
Air Conditioning and			Operating Room Technician	3	4
Refrigeration	7	16	Dietetic Technician	0	2
Architectural Technology	12	16	Real Estate	0	1
Electronics	18	14	Material Management	0	1
Medical Lab Technician	13	12	Other	6	0
			Number	374	413

Year Reached Alumni Status

	1969	1970	1971	1972	1973	1974	1975
Degree of relatedness to field at Harper	50.4	49.6	62.5	54.1	51.1	50.7	52.4
<u>Present Status</u>							
Employed FT but not in college	62.4	60.2	58.6	47.5	42.1	43.6	37.3
Employed FT-enrolled PT	10.3	6.2	4.5	10.3	14.2	16.6	16.9
Employed FT-enrolled FT	1.9	3.1	2.0	4.8	4.2	3.7	3.9
Enrolled FT-employed PT	4.8	7.4	9.5	10.2	7.6	8.8	8.2
Enrolled FT-not employed	6.9	10.6	13.5	14.6	10.9	12.6	12.6
Enrolled PT-employed PT	1.1	0	2.6	3.2	4.9	5.1	4.4
Employed PT-not enrolled	1.2	0	2.9	3.5	5.3	5.4	8.5
Enrolled PT-not employed	0	0	0	0	0	.8	3.2
Armed Services	0	4.4	.8	.3	.3	0	.2
Unemployed, seeking employment	3.6	2.5	1.6	2.2	3.3	.8	2.2
Housewife	4.8	3.4	2.4	2.1	4.4	1.3	1.9
Other, not employed, not seeking employment	3.0	2.2	1.6	1.3	2.8	1.3	.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Number of responses

349 374 375 413

Year Reached Alumni Status

<u>Educational Goals</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
Presently enrolled FT	17.1	21.1	24.6	29.8	22.6	25.1	24.7
Presently enrolled PT	11.4	6.2	7.1	13.5	19.1	22.5	24.5
Plan to return to college next year	8.6	18.0	14.3	9.9	13.5	13.1	13.6
Plan to return to college someday	34.3	19.3	20.2	14.4	16.0	16.0	16.0
Presently enrolled in specific training program	0	.6	2.8	1.7	5.3	.8	.2
No plans to continue education	14.8	17.7	16.3	16.9	11.1	14.7	12.3
Educational plans unknown	<u>13.8</u>	<u>17.1</u>	<u>14.7</u>	<u>13.8</u>	<u>12.4</u>	<u>7.8</u>	<u>8.7</u>
	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Number of responses

355 363 374 413

Graduation Status from Harper

Associate degree in Applied Science	-	-	-	-	31.7	38.5	34.6
Associate in Science	-	-	-	-	14.5	12.8	15.4
Associate in Arts	-	-	-	-	12.6	9.7	10.2
Certificate	-	-	-	-	8.5	7.0	7.8
No degree	-	-	-	-	<u>32.7</u>	<u>32.0</u>	<u>32.0</u>
					100.0	100.0	100.0

Number of responses

389 372 410

Employment Data

<u>Classification of Present Position</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
Medical field	-	47.6	57.6	37.4	32.3	34.8	38.8
Sales	-	4.9	5.4	12.0	10.5	9.2	11.3
Office or clerical	-	0	-	1.8	10.5	13.4	8.3
Legal, governmental or political	-	9.8	7.6	4.8	4.0	7.3	8.0
Business or finance	-	17.1	15.2	20.0	14.5	6.1	8.0
Engineering or related technology	-	9.8	7.6	2.4	12.1	7.3	6.7
Trades	-	2.4	2.2	3.0	2.4	4.9	4.6
Educational	-	2.4	1.1	8.4	4.9	8.6	4.0
Arts or Humanities	-	2.4	1.1	1.8	4.0	1.8	3.1
Factory semi-skilled	-	1.2	1.1	6.6	1.6	2.4	2.1
Food Service	-	-	-	-	-	-	1.8
Social or religious	-	1.2	0	1.2	3.2	2.4	1.5
Retail establishments	-	-	-	-	-	-	1.5
Scientific	-	<u>1.2</u>	<u>1.1</u>	<u>.6</u>	<u>.7</u>	<u>1.8</u>	<u>.3</u>
	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Number of responses

7

166 124 167 327

Level of Employment		Year Reached Alumni Status						
Status Rating	Status Description	1969	1970	1971	1972	1973	1974	1975
1	Unskilled labor	5.0	2.5	0	4.3	1.7	3.3	3.3
2	Semi-skilled labor, foreman	5.0	9.9	8.9	9.8	6.0	11.7	10.7
3	Technician, skilled labor, foreman	5.0	13.6	12.2	11.7	8.6	14.7	17.5
4	Beginning professional	70.0	51.9	56.7	58.3	71.6	58.9	54.6
5	Experienced professional, second line supervisor	15.0	18.4	20.0	14.1	10.4	10.1	13.3
6	Researcher or middle management	0	2.5	0	.6	1.7	1.3	.3
7	Vice-president level or higher	0	1.2	2.2	1.2	0	0	.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean status level		3.85	3.86	3.97	3.75	3.88	3.65	3.66
Number of responses					163	121	307	308

Relatedness of Present Job to Major at Harper

Degree of Relatedness	Relatedness	1969	1970	1971	1972	1973	1974	1975
3	Identical	62.5	58.0	74.8	59.9	59.9	52.6	54.6
2	Closely related	12.5	13.6	9.1	12.1	12.3	20.6	15.9
1	Somewhat related	12.5	13.5	9.1	12.1	12.2	7.4	10.7
0	Not related	12.5	14.9	7.0	15.9	15.6	19.4	18.8
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness		2.25	2.15	2.52	2.16	2.16	2.06	2.06
Number of responses					220	204	310	308

Quality of Harper's Preparation for Job		1973		1974		1975	
Preparation Area		Mean		Mean		Mean	
		N	Index	N	Index	N	Index
Specific job knowledge		124	1.34	143	1.41	179	1.48
Communication skills		121	1.22	139	1.35	175	1.46
Technical skills		118	1.30	138	1.34	173	1.43
Maturity-self confidence		114	.75	117	.98	161	1.12
Managerial skills		114	1.18	130	.91	168	1.00

Index: 2 = Harper helped considerably; 1 = Harper helped somewhat;
0 = Harper did not help at all

Year Reached Alumni Status

Salary Ranges - FT only

	1969	1970	1971	1972	1973	1974	1975
Under \$3328 a year					.5	1.9	.5
\$ 3,328 - \$ 4,159	< -	10.0	9.1	15.8	4.3	.5	1.0
\$ 4,160 - \$ 4,999	-	-	-	-	11.2	2.8	2.6
\$ 5,000 - \$ 6,999	44.4	23.7	23.8	25.6	22.3	20.5	14.3
\$ 7,000 - \$ 8,999	50.0	36.2	37.5	26.3	21.8	22.3	23.6
\$ 9,000 - \$ 9,999	5.6	12.5	14.8	16.5	14.4	12.1	8.7
\$10,000 - \$11,999	-	12.5	8.0	9.0	17.0	22.8	27.2
\$12,000 - \$14,999	-	3.8	3.4	4.5	6.4	11.1	10.8
\$15,000 - \$19,999	-	1.3	3.4	1.5	2.1	4.6	8.2
\$20,000 - \$25,000	-	-	-	-	-	.9	2.1
Over \$ 25,000	-	-	-	-	-	.5	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean Salary	\$7196	\$8021	\$8131	\$7774	\$8238	\$9522	\$10394
Median Salary	\$7224	\$7901	\$7912	\$7657	\$8073	\$9192	\$ 9941
Number of responses				125	190	215	195

<u>Job Location</u>	<u>Distance Index</u>							
Downtown Chicago	2	0	6.8	2.1	6.2	6.8	7.9	5.5
Outer fringes of Chicago	1	15.8	6.8	18.1	5.5	7.3	5.3	11.2
Northwest suburbs	0	47.3	56.8	42.6	49.4	48.9	58.2	53.9
Other Chicago suburbs	1	26.3	18.5	26.2	22.2	25.5	22.4	17.6
40-100 miles from Chicago	3	2.7	3.4	5.3	6.2	6.3	4.9	6.7
Illinois more than 100 miles away	4	2.6	1.4	0	1.2	.5	1.0	1.8
Out-of-state	5	5.3	6.3	5.3	9.3	4.7	.3	3.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average distance index		.87	.86	.91	1.10	.91	.64	.84
Number of responses					162	196	304	330

<u>Method of Finding Job</u>	<u>Number</u>	<u>Percent</u>
Found my job all on my own	131½	43.3
Working on same job which I had before enrolling at Harper	62	20.3
A friend or relative helped	37½	12.3
Coordinator of my program helped me find it	27	8.8
Newspaper	16	5.2
Employment agency	9	2.9
Faculty member helped me	8	2.6
Placement office helped me find it	6	2.0
American Dental Association Placement Service	3	1.0
Work at Harper	1	.4
Illinois State Employment Service	1	.3
Union	1	.3
High School	1	.3
AOHA Placement Chairman	1	.3
	306	100.0

Education Data

College or University Enrolled In	1969	1970	1971	1972	1973	1974	1975
Harper	0	24.4	11.9	22.4	43.7	48.6	53.9
Northern Illinois	16.7	8.1	28.4	14.3	8.3	14.9	15.7
Southern Illinois	0	8.1	4.8	6.1	0	6.5	3.9
Western Illinois	0	2.7	11.9	8.2	4.2	1.9	3.9
University of Illinois-Circle	50.0	5.4	4.8	12.2	6.3	2.8	2.0
University of Illinois-Champaign	0	0	2.4	0	0	0	2.0
Wisconsin State	0	0	2.4	0	1.0	1.9	1.9
Loyola	0	5.4	4.8	4.1	0	1.9	1.0
Roosevelt	0	2.7	0	4.1	0	0	1.0
Northeastern Illinois	0	0	0	2.0	3.1	1.9	0
Illinois State	0	0	0	2.0	6.3	0	0
Illinois Institute of Technology	0	0	4.8	0	0	0	0
Eastern Illinois	0	0	2.4	0	0	0	0
Other	33.3	37.8	21.4	24.6	28.1	19.6	14.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Number of responses

107 102

Other Schools for 1975 include:

Aurora College	Moody Bible Institute	Trinity College-Deerfield
Art Institute	Oakton Community College	University of Missouri
University of Colorado	Barat College	Mundelin College
University of Iowa	Marquette	
Sangamon State	Elmhurst	

Class Level	Level	1969	1970	1971	1972	1973	1974	1975
Freshman	1	-	3.4	0	0	0	0	4.1
Sophomore	2	-	8.5	23.8	29.2	7.9	21.4	37.1
Junior	3	-	71.2	61.9	54.1	76.3	69.6	52.6
Senior	4	-	15.3	9.5	6.2	10.5	1.8	6.2
Professional school	5	-	1.6	2.4	4.2	5.3	3.6	0
Graduate school	5	-	0	-	2.1	0	0	0
Undetermined	NI	-	0	2.4	4.2	0	3.6	0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average class level			3.03	2.90	2.89	3.13	2.87	2.61
Number of responses					48	47	56	97

Present Major Field

Biological and Health Sciences	-	8.1	10.9	17.3	11.6	12.7	19.2
Business	-	27.0	26.1	28.7	9.4	16.4	17.3
Engineering and Technology	-	2.7	15.2	7.7	23.2	10.9	13.4
Journalism	-	0	0	2.3	11.6	5.5	11.5
Home Economics	-	2.7	10.9	3.7	0	12.7	7.7
Education	-	21.6	4.3	5.8	9.4	7.3	7.7
Social Science	-	16.2	0	2.0	13.9	3.6	7.7
Law	-	5.5	8.7	9.6	9.4	14.5	5.8
Humanities	-	8.1	4.3	19.1	4.6	10.9	5.8
Architecture	-	8.1	13.0	3.8	6.9	5.5	3.9
		100.0	100.0	100.0	100.0	100.0	100.0

Number of responses

5-

59 57 59 52

Year Reached Alumni Status

Relatedness of Present Major
To Major at Harper

		<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
<u>Degree of Relatedness</u>	<u>Relatedness</u>							
3	Identical	25.0	52.4	45.2	52.2	50.0	52.3	56.8
2	Closely related	25.0	19.0	28.6	32.6	26.5	33.8	23.4
1	Somewhat related	25.0	23.8	16.7	6.5	17.6	10.8	9.9
0	Not related	25.0	4.8	9.5	8.7	5.9	3.1	9.9
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness		1.50	2.19	2.10	1.72	1.70	2.35	2.27
Number of responses					46	40	65	81

Portion of Courses Taken at Harper
Which Were Transferred

0 - 20 percent	0	14.3	5.1	5.1	0	0	6.1
20 - 40 percent	0	9.5	2.6	1.0	0	8.0	0
40 - 60 percent	20.0	4.8	5.1	5.1	4.0	4.0	14.3
60 - 80 percent	0	19.0	12.8	18.0	16.0	12.0	10.2
80 - 90 percent	40.0	23.9	18.0	5.1	16.0	12.0	12.3
All but 2 or 3 courses	20.0	9.5	12.8	20.5	16.0	10.0	6.1
All but 1 course	0	9.5	12.8	10.3	12.0	0	6.1
Transferred all courses	20.0	9.5	30.8	35.9	36.0	54.0	44.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean percent of courses transferred	80.6	66.6	81.8	83.0	87.7	85.5	81.4
Number of responses				39	25	50	49

Grade Performances of Harper Alumni at
Institution They Are Now Attending

	<u>1973</u>		<u>1974</u>		<u>1975</u>	
	<u>Present College</u>	<u>Harper</u>	<u>Present College</u>	<u>Harper</u>	<u>Present College</u>	<u>Harper</u>
Percent who earned a 3.00 GPA or better	47.6	19.1	63.6	57.6	36.1	33.3
Percent who earned below a 2.00 GPA	4.8	0	0	0	0	0
Mean cumulative GPA	2.80	2.79	3.01	3.05	2.78	2.66
Number reporting grades	21	21	33	33	36	36

Cost of Going to Present
College for Year Full-Time

	<u>1973</u>		<u>1974</u>		<u>1975</u>	
	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>
Less than \$500	1	3.7	1	3.0	6	10.5
\$ 500 - \$1000	3	11.1	2	6.1	9	15.8
\$1,000 - \$1,500	2	7.4	2	6.1	3	5.3
\$1,500 - \$2,000	3	11.1	4	12.1	8	14.0
\$2,000 - \$2,500	7	26.0	8	24.2	15	26.3
\$2,500 - \$3,000	6	22.2	10	30.3	3	5.3
Over \$3,000	5	18.5	6	18.2	13	22.8
	27	100.0	33	100.0	57	100.0
Mean yearly cost	\$2224		\$2358		\$1996	

Evaluation Data

Areas of Harper ranked by its rating by students: 1 = excellent, 2 = very good, 3 = average, 4 = of little value, 5 = poor

<u>Area</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
Learning Resources Center		2.39	2.10	2.28	1.93	1.98	1.81
Teaching faculty		1.96	2.11	2.06	1.96	1.97	1.98
Course selection		2.41	2.22	2.36	2.19	2.07	2.11
Health Service	3.82	3.00	3.00	2.89	2.11	2.36	2.19
Learning atmosphere		2.37	2.19	2.39	2.31	2.29	2.21
Student activities	3.42	2.79	2.64	2.82	2.56	2.64	2.28
Other students		2.58	2.53	2.73	2.49	2.47	2.38
Food service	3.46	2.45	2.84	2.88	2.79	2.56	2.43
Financial Aids	2.84	2.57	2.67	2.55	2.25	2.54	2.44
Admission program	2.48	2.33	2.60	2.83	2.60	2.68	2.55
Placement	3.10	2.74	2.84	3.09	2.72	2.77	2.78
Records and registration	2.79	2.44	2.56	2.84	2.76	2.77	2.80
Intercollegiate athletics	3.60	3.23	3.27	3.06	2.62	3.05	2.81
Intramurals	3.59	2.96	3.07	3.07	2.56	2.96	2.84
Counseling	2.73	2.86	3.18	3.20	2.92	2.97	2.87

Number of responses

48 to 41 to
175 227

Courses by Rank Order of Their Net Benefit to the Alumni
(only courses nominated ten or more times in one year are included)

<u>Courses</u>	<u>1974 Alumni</u>			<u>1975 Alumni</u>		
	<u>Times</u>	<u>Times</u>	<u>a/b</u>	<u>Times</u>	<u>Times</u>	<u>a/b</u>
	<u>Nominated</u>	<u>Nominated</u>		<u>Nominated</u>	<u>Nominated</u>	
	<u>As Most</u>	<u>As Least</u>		<u>As Most</u>	<u>As Least</u>	
	<u>Beneficial</u>	<u>Beneficial</u>		<u>Beneficial</u>	<u>Beneficial</u>	
	<u>Course</u>	<u>Course</u>		<u>Course</u>	<u>Course</u>	
Nursing	35	2	17.50	60	2	30.00
Secretarial Science	21	1	21.00	24	3	8.00
Biology	34	8	4.25	48	7	6.86
Dental Hygiene	18	1	18.00	25	4	6.25
Education	11	0	∞	11	2	5.50
Child Development	25	6	4.17	24	5	4.80
Criminal Justice	14	2	7.00	14	3	4.67
Interior Design	6	1	6.00	17	4	4.25
Fashion Design	15	3	5.00	15	4	3.75
Food Service	2	1	2.00	7	2	3.50
Physical Science	14	6	2.33	13	4	3.25
Psychology	76	17	4.47	94	29	3.24
Architecture	6	2	3.00	9	3	3.00
General Business	26	7	3.71	26	9	2.89
Journalism	6	4	1.50	18	7	2.57
Art	13	14	.93	24	11	2.18
Speech	33	9	3.67	41	21	1.95
Math	33	7	4.71	34	18	1.89
Supervisory Management	-	-	-	9	5	1.80
Sociology	41	33	1.24	58	43	1.35
Mechanical Engineering	6	0	∞	4	3	1.33

Courses by Rank Order of Their Net Benefit to the Alumni (cont.)
(only courses nominated ten or more times in one year are included)

Courses (cont.)	<u>1974 Alumni</u>		a/b	<u>1975 Alumni</u>		a/b
	Times	Times *		Times	Times	
	Nominated	Nominated		Nominated	Nominated	
	As Most	As Least		As Most	As Least	
	Beneficial	Beneficial		Beneficial	Beneficial	
	Course	Course		Course	Course	
Political Science	8	9	.89	14	8	1.75
Marketing	-	-	-	6	5	1.20
English	45	50	.90	71	60	1.18
Electronics	8	4	2.00	6	6	1.00
History	5	11	.45	9	11	.82
Philosophy & Humanities	32	33	.97	35	45	.78
Data Processing	9	6	1.50	10	15	.67
Physical Education	5	5	1.00	2	4	.50
Fire Science	-	-	-	0	3	0
Numerical Control	-	-	-	0	5	0
Totals	561	250	2.24*	728	351	2.07
1973 Alumni Totals	599	351	1.71			
1972 Alumni Totals	599	288	2.11			
1971 Alumni Totals	402	225	1.79			
1970 Alumni Totals	240	124	1.94			
1969 Alumni Totals	44	18	2.44			

Courses which, if taken at Harper, would have benefited student in present situation

Health Fields

More medical courses in medical field - 5
Micro-biology - 2
Financial management - for medical institutions
Supervisory course in nursing
Cardiology classes
Nursing course on drugs
Medical terminology
Child nutrition courses
Periodontology II course
Pharmacology

Business

Management - 2
Transportation-import and export
Overseas relations-sales, customer service
Food composition related course
Insurance courses
More merchandising courses
More emphasis on buying
Key punch
Advanced accounting
Marketing for journalism
Accounting and Economics

Math-Science-Engineering-Architecture

Drafting-architecture - 2
More Science - 2
More math
Statics
Architectural history
Automotive curriculum
Applied digital control
Computer math

Social Science Area

Bible course
Theology
Sociology and psychology research
Advanced Psychology
History
Public Relations

Courses which, if taken at Harper, would have benefited student in present situation (con)

Art and Humanities

Art and design - 3
More humanities and art classes
Philosophy
More fine arts courses
Courses in display for Interior Design
Men's tailoring and pattern making

Language

Accredited sign language courses - 2
Spanish
Cryptology
Languages for journalism curriculum

Communication Skills

Reading skills courses
Debate type courses

Number of Courses Suggested Which Would Have Benefited Students

<u>Year</u>	<u>Number</u>
1975	67
1974	97
1973	77
1972	25
1971	51

Use of Learning Resources Center While Attending Harper

	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
I very seldom or never used LRC	37.2	23.8	23.0	27.6
I found the LRC a good place to study	41.7	44.0	51.2	33.7
It was easy to find and check out almost all the books I needed	43.0	36.3	38.5	36.1
The audio visual material available in the media section was very helpful	21.8	26.4	35.6	27.4
I had trouble getting much of the material I needed	2.6	3.6	6.9	6.3
Other good comments			2.9	.7
Other bad comments			5.2	1.2
Other undetermined comments	10.3	6.7	-	-

1975 Alumni

How students had trouble getting material needed

Not enough copies of assigned materials - 5
Hard to get books and magazines for certain programs - 2
Readers guide to periodicals hard to find
Not enough updated medical information
People in LRC not helpful
Trouble finding some books
People stole magazines from LRC

1975 AlumniOther good comments (LRC)

Many things for students
 Didn't use it much but found it helpful
 Calculators very useful

Other bad comments

Too noisy in LRC - 2
 Not easy to understand shorthand tapes
 There should be more material on grammar
 Should be more updated material on Fashion Design

Change in Educational or Vocational Goals as a Result of Attending Harper

	Index	1973	1974		1975	
		Percent	Number	Percent	Number	Percent
Shifted to a completely different field	4	11.7	9	5.2	39	9.8
Combination	3	7.4	7	2.0	15	3.8
Changed to a related field	2	9.3	21	12.1	37	9.3
Didn't change	1	71.6	137	78.7	306	77.1
		100.0	174	100.0	397	100.0
Mean index		1.59		1.36		1.46

Services Used by Those Making Changes in Educational or Vocational Goals as a Result of Attending Harper

<u>Services Used</u>	1975	
	Number	Percent
Counseling	24	27.0
Faculty member	2	2.3
Placement office	2	2.3
Career Library	1	1.1
Counseling bulletin board	1	1.1
Took area tests	1	1.1
Source not specified	10	11.2
No services were used	48	53.9
	89	100.0

Benefit Value of Student Activities to Alumni

Activity	1973 Ratio	1974 Ratio	Times Mentioned As of Most Benefit	Times Mentioned As of Least Benefit	1975 Ratio
Lectures	5.57	5.75	68	11	6.18
Concerts	6.33	14.75	69	13	5.31
Films	6.00	4.56	50	11	4.55
Student publications	1.59	5.71	43	14	3.07
Clubs or organizations	.91	.57	25	28	.89
Athletics-intercollegiate	.15	.15	6	60	.10
Intramural sports	-	2/0	4	54	.07
Student government	.07	.06	2	35	.06
Dances	.96	.20	-	-	-
<u>Other</u>					
Field trips	-	-	1	0	1/0
Art displays	-	-	1	0	1/0
Conversations with faculty out of class	-	-	-	0	1/0
Mini course	-	1/0	-	-	-

Feelings About Academic Advising

	1974		1975	
	Number	Percent	Number	Percent
I saw a counselor only as required at registration.	103	58.9	166	40.2
I needed academic advice but did not ask for it.	5	2.9	5	1.2
I readily received help from a counselor.	34	19.4	87	21.1
I had trouble getting counseling help I needed.	17	9.7	29	7.0
The advising I received from a counselor was not very helpful.	32	18.3	49	11.9
The advising I received from a counselor was very helpful.	15	8.6	85	20.6
I received helpful advice from a faculty member.	63	36.0	94	22.8
I received advice from a faculty member that was not helpful.	2	1.1	2	.5
	175		413	

How Students Had Trouble Getting Help Needed

Never there
Counselor confused me
My teacher, Mrs. Thomas, was very helpful
Not treated like an individual
Made no effort to help me
Counselor's help misleading
Had to wait for appointment

Why Advising Received from a Counselor Was Not Helpful

Didn't know the field they counseled - 3
Should have given better information - 2
Couldn't answer questions - 2
Never told of class cancellations or changes
Seemed too busy most of the time
Teachers seemed to know more

Why Advising Received from a Counselor Was Very Helpful

Very good - 19
Helped me whenever I needed it - 8
Nursing counselor is excellent - 2
Gave information in what order to take courses
Joyce Nolen was great
Counselor for Dental Hygiene is excellent

Feelings About Financial Aid Service

	1973	1974		1975	
	Percent	Number	Percent	Number	Percent
I didn't require or quality for any financial aid.	62.3	119	72.5	267	69.4
I might have qualified for financial aid but never applied	5.4	3	1.8	25	6.5
I applied for financial aid but was turned down. I was very dissatisfied with the performance of the office of Financial Aids.	1.2	4	2.5	9	2.3
I applied for financial aid but was turned down. However, I was reasonably satisfied with the performance of the office of Financial Aids.	4.2	4	2.5	9	2.3
I received financial aid but was not satisfied with the performance of the Financial Aids office.	6.0	3	1.8	9	2.3
I received financial aid and was very satisfied with the performance of the Financial Aids office.	20.9	31	18.9	66	17.2
	100.0	164	100.0	385	100.0

The Financial Aids office at Harper helped me secure financial aid at the institution I am now attending. (Percent of those receiving aid now at Harper)

2.2 5 14.7 4 5.3

Other Comments About Harper

Good comments
Bad comments

17

1972	1973	1974	1975
56	64	45	68
36	53	41	22

Hours Worked While At Harper

	1972	1973	1974	1975
Did not work	22.6	17.9	21.3	22.4
1 - 5 hours/week	1.6	2.2	1.1	2.6
6 - 10 hours/week	4.3	8.4	6.7	8.6
11 - 15 hours/week	8.6	9.5	11.7	7.8
16 - 20 hours/week	22.0	24.2	17.3	23.3
21 - 25 hours/week	11.3	15.8	17.9	10.3
26 - 30 hours/week	10.8	5.2	6.7	6.5
Over 30 hours/week	18.8	16.8	17.3	18.5
Total	100.0	100.0	100.0	100.0
Mean number of hours/week	17.7	17.3	17.3	16.6
Number of responses	186	178	179	232

Hours in Non-Classroom Activities

Did not participate	67.8	71.2	73.1	76.6
1 - 3 hours/week	24.0	21.2	21.7	18.7
4 - 7 hours/week	3.3	3.8	4.0	3.4
8 - 12 hours/week	2.7	2.2	.6	.9
Over 12 hours/week	2.2	1.6	.6	.4
Total	100.0	100.0	100.0	100.0
Mean number of hours/week	1.26	1.10	.80	.71
Number of responses	183	184	175	235

Hours in Informal Activities

Less than one hour	35.9	38.9	39.1	35.1
1 - 6 hours/week	50.5	47.4	48.8	54.2
7 - 12 hours/week	8.7	12.0	8.0	9.4
12 - 20 hours/week	3.3	0	2.9	.9
Over 20 hours/week	1.6	1.7	1.2	.4
Total	100.0	100.0	100.0	100.0
Mean number of hours/week	3.60	3.30	3.30	3.10
Number of responses	184	175	174	235

DATA SECTION COMPARING
ALUMNI LEAVING HARPER VS. ALUMNI REMAINING
AT HARPER FOR A THIRD YEAR

	Alumni Remaining At Harper After Attaining Alumni Status,				Alumni Leaving Harper After Attaining Alumni Status			
	1972	1973	1974	1975	1972	1973	1974	1975
Degree of relatedness to field at Harper					57.7	52.9	54.2	55.4
<u>Present Status</u>								
Employed FT but not in college	0%	0%	0%	0%	62.5%	57.0%	63.5%	55.4%
Employed FT-enrolled PT	29.4	38.5	47.4	39.3	5.7	4.9	2.3	6.1
Employed FT-enrolled FT	9.4	11.0	6.8	8.9	2.6	1.1	2.3	1.4
Enrolled FT-employed PT	8.2	2.7	19.5	17.0	4.5	1.5	3.9	4.0
Enrolled FT-not employed	35.3	25.7	10.2	14.8	14.8	15.1	13.6	11.5
Enrolled PT-employed PT	11.8	13.8	12.7	11.8	0	.4	1.6	.7
Employed PT-not enrolled	0	0	0	0	4.9	9.1	7.8	12.6
Enrolled PT-not employed	5.9	8.3	3.4	8.2	.4	1.1	0	.7
Armed Services	0	0	0	0	.4	.4	0	.4
Unemployed, seeking employment	0	0	0	0	2.3	3.4	1.2	3.2
Housewife	0	0	0	0	.8	4.5	1.9	2.9
Other, not employed, not seeking employment	0	0	0	0	1.1	1.5	1.9	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	85	109	118	135	264	265	257	278
<u>Educational Goals</u>								
Presently enrolled FT	52.4	38.9	35.9	40.7	22.9	15.7	20.2	16.9
Presently enrolled PT	46.4	59.2	64.1	59.3	3.7	2.0	3.5	7.6
Plan to return to college next year	0	0	0	0	12.9	19.2	19.1	20.1
Plan to return to college someday	0	0	0	0	18.8	22.7	23.3	23.7
Presently enrolled in specific training program	1.2	1.9	0	0	1.9	7.1	1.2	.4
No plans to continue education	0	0	0	0	22.1	15.7	21.4	18.3
Educational plans unknown	0	0	0	0	17.7	17.6	11.3	13.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	84	108	117	135	271	255	257	278

Graduation Status From Harper	Alumni Remaining At Harper After Attaining Alumni Status				Alumni Leaving Harper After Attaining Alumni Status			
	1972	1973	1974	1975	1972	1973	1974	1975
Associate degree in Applied Science	-	7.8	13.4	11.1	-	40.9	49.4	46.2
Associate in Science	-	3.2	0	1.5	-	18.8	18.3	22.2
Associate in Arts	-	5.1	1.8	2.2	-	15.5	13.1	14.2
Certificate	-	4.1	6.2	11.9	-	10.2	7.3	5.8
No degree	-	79.8	78.6	73.3	-	74.6	11.9	11.6
		100.0	100.0	100.0		100.0	100.0	100.0
Number		109	112	135		280	260	275

Employment Data

Classification of Present Position

Medical field	14.3	30.0	19.0	16.5	40.7	32.7	39.2	49.1
Sales	28.5	10.0	11.0	16.5	9.6	10.6	8.7	9.0
Office or clerical	0	10.0	7.1	4.9	2.1	10.6	15.5	9.9
Legal, governmental or political	0	10.0	11.4	11.7	5.5	2.9	6.1	6.3
Business or finance	33.3	15.0	5.7	12.6	17.9	14.4	6.1	5.8
Engineering or related technology	9.5	10.0	22.9	13.6	1.4	12.5	3.0	3.6
Trades	0	5.0	9.5	9.7	3.4	1.9	3.5	2.2
Educational	4.8	5.0	3.8	5.8	9.0	4.8	9.8	3.1
Arts or Humanities	0	0	0	1.0	2.1	4.8	2.3	4.0
Factory semi-skilled	4.8	5.0	8.6	1.9	6.9	1.0	.8	2.2
Retail stores	-	-	-	1.9	-	-	-	1.8
Social or religious	4.8	0	0	2.0	.7	3.8	3.0	1.3
Food service	-	-	-	1.9	-	-	-	1.3
Scientific	0	0	1.0	0	.7	0	2.0	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Level of Employment

Status Rating	Status Description							
1	Unskilled labor	5.5	10.0	4.0	3.8	4.1	2.0	2.9
2	Semi-skilled	11.1	15.0	15.2	15.4	9.7	5.0	8.3
3	Technician, skilled labor, foreman	16.7	15.0	23.7	20.2	11.0	6.9	10.3
4	Beginning professional	38.9	45.0	40.9	41.3	60.7	75.2	67.6
5	Experienced professional, second line supervisor	27.8	15.0	15.2	18.3	12.4	8.9	7.7
6	Researcher or middle management	0	0	1.0	0	.7	2.0	1.4
7	Vice-president level or higher	0	0	0	1.0	1.4	0	0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean status level		3.72	3.40	3.51	3.59	3.75	3.90	3.71
Number		18	20	9	104	145	101	208

Relatedness of Present Job to Major at Harper		Alumni Remaining At Harper After Attaining Alumni Status				Alumni Leaving Harper After Attaining Alumni Status			
		1972	1973	1974	1975	1972	1973	1974	1975
Degree of Relatedness	Relatedness								
3	Identical	39.3	44.4	37.4	37.9	61.5	64.1	59.7	62.9
2	Closely related	39.3	26.7	27.3	21.3	20.3	23.9	17.6	13.2
1	Somewhat related	0	0	13.1	14.6	0	0	4.7	8.8
0	Not related	21.4	28.9	22.2	26.2	18.2	12.0	18.0	15.1
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness		1.96	1.87	1.80	1.71	2.25	2.40	2.19	2.24
Number		28	45	9	103	192	159	211	205

Quality of Harper's Preparation for Job		1973		1974		1975		1973		1974		1975	
		N	Index	N	Index	N	Index	N	Index	N	Index	N	Index
Preparation Area													
Specific job knowledge		18	1.00	27	1.22	36	1.25	106	1.54	116	1.45	143	1.54
Communication skills		17	1.06	26	1.19	36	1.39	104	1.28	113	1.38	139	1.44
Technical skills		16	.88	25	1.20	37	1.24	102	1.35	113	1.37	136	1.54
Maturity		16	.75	21	.62	33	.94	98	1.11	96	.98	128	1.16
Managerial skills		16	.75	23	.70	35	1.06	98	.77	107	.95	133	.98

Index: 2 = Harper helped considerably; 1 = Harper helped somewhat;
0 = Harper did not help at all

Salary Ranges - Full-time only	1972	1973	1974	1975	1972	1973	1974	1975
Under \$3328 a year	0	0	2.9	0	0	.6	1.4	.7
\$ 3,328 - \$ 4,159	35.0	6.1	0	2.3	12.4	3.8	.7	.7
\$ 4,160 - \$ 4,999	0	15.1	4.3	2.3	0	10.2	2.1	2.6
\$ 5,000 - \$ 6,999	25.0	18.2	24.3	6.8	25.7	23.6	18.6	16.5
\$ 7,000 - \$ 8,999	20.0	18.2	20.0	9.1	27.4	22.3	23.4	27.8
\$ 9,000 - \$ 9,999	15.0	9.1	10.0	9.1	16.8	15.9	13.1	8.6
\$10,000 - \$11,999	5.0	12.1	14.3	25.0	9.7	17.9	26.9	27.8
\$12,000 - \$14,999	0	18.2	15.7	15.9	5.3	3.8	9.0	9.3
\$15,000 - \$19,999	0	3.0	7.1	18.2	1.8	1.9	3.4	5.3
\$20,000 - \$25,000	0	0	1.4	6.8	.9	0	.7	.7
Over \$25,000	0	0	0	4.5	0	0	.7	0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean Salary	\$6125	\$8648	\$9539	\$13166	\$8000	\$8148	\$9527	\$9587
Median Salary	\$6400	\$8333	\$8929	\$11727	\$7903	\$8086	\$9290	\$9231
Number	12	33	70	44	113	157	145	151

Job Location	Distance Index	Alumni Remaining At Harper After Attaining Alumni Status				Alumni Leaving Harper After Attaining Alumni Status			
		1972	1973	1974	1975	1972	1973	1974	1975
Downtown Chicago	2	9.1	0	7.2	4.7	5.7	9.2	8.2	5.8
Outer fringes of Chicago	1	0	1.8	5.1	8.5	6.4	9.2	5.3	12.5
Northwest suburbs	0	72.7	63.6	69.1	67.0	45.8	44.7	53.1	47.8
Other Chicago suburbs	1	13.6	28.2	16.5	13.2	23.6	23.8	25.1	19.6
40-100 miles from Chicago	3	4.6	6.4	2.1	4.7	6.4	6.0	6.3	7.6
Illinois more than 100 miles away	4	0	0	0	1.0	1.4	7	1.5	1.8
Out-of-state	5	0	0	0	.9	10.7	6.4	.5	4.9
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average distance index		.45	.49	.42	.54	1.20	1.04	.74	.98
Number		22	55	97	106	140	141	207	224

Method of Finding Job	1975 Those Remaining at Harper		1975 Those Leaving Harper	
	Number	Percent	Number	Percent
Found my job all on my own	33	33.3	99½	48.0
Working in same job which I had before enrolling at Harper	31	31.3	31	15.0
A friend or relative helped me	12	12.1	25½	12.3
Coordinator of my program helped me find it	8	8.1	19	9.2
Newspaper	4	4.1	12	5.8
Employment agency	2	2.0	7	3.4
Faculty member helped me	2	2.0	6	2.9
Placement office helped me find it	5	5.1	1	.5
American Dental Association Placement Service	0	0	3	1.4
Work at Harper	1	1.0	0	0
Illinois State Employment Service	0	0	1	.5
Union	0	0	1	.5
Highschool	1	1.0	0	0
AOHA Placement Chairman	0	0	1	.5
	99	100.0	207	100.0

Educational Data									
Class Level	Level	1972	1973	1974	1975	1972	1973	1974	1975
Freshman	1	0	0	0	4.1	0	0	0	4.2
Sophomore	2	77.8	42.9	52.9	55.1	17.9	3.9	7.7	18.7
Junior	3	11.1	33.3	29.4	30.6	64.1	84.6	87.2	75.0
Senior	4	0	14.3	5.9	10.2	7.7	7.7	0	2.1
Professional school	5	0	0	0	0	2.6	0	0	0
Graduate school	5	0	0	0	0	5.1	0	5.1	0
Undetermined	NI	11.1	9.5	11.8	0	2.6	3.8	0	0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average class level		2.13	2.43	2.47	2.47	3.05	3.04	3.03	2.75
Number		9	21	17	49	39	26	39	48

Present Major Field	Alumni Remaining At Harper After Attaining Alumni Status				Alumni Leaving Harper After Attaining Alumni Status			
	1972	1973	1974	1975	1972	1973	1974	1975
Biological and Health Sciences	20.5	22.6	21.9	32.5	16.7	5.7	9.3	11.9
Business	45.4	6.4	28.1	16.2	25.0	11.1	11.6	17.9
Engineering and Technology	4.5	15.5	31.2	16.2	8.3	27.8	4.7	11.9
Journalism	3.0	7.1	2.1	0	6.2	13.9	7.0	17.9
Home Economics	2.3	0	0	0	4.2	0	16.3	11.9
Education	2.3	20.6	2.1	5.4	6.2	2.8	9.3	9.0
Social Science	4.5	9.5	0	10.8	1.1	16.7	4.6	6.0
Law	18.2	6.4	3.1	10.8	7.3	11.1	18.6	3.0
Humanities	0	2.4	3.1	2.7	6.2	5.6	13.9	7.5
Architecture	2.3	9.5	8.4	5.4	4.2	5.7	4.7	3.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	11	21	16	18½	48	36	43	33½

Relatedness of Present Major
To Major at Harper

Degree of Relatedness	Relatedness								
3	Identical	33.3	87.5	68.7	71.4	56.8	37.5	46.9	45.6
2	Closely related	55.6	12.5	18.8	20.0	27.0	29.2	38.8	26.1
1	Somewhat related	0	0	12.5	0	8.1	25.0	10.2	17.4
0	Not related	11.1	0	0	8.6	8.1	8.3	4.1	10.9
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness		2.11	2.88	2.56	2.54	2.32	1.96	2.29	2.07
Number		9	16	16	35	37	24	49	46

Comments concerning Harper

Excellent college - 28
 Enjoyed going to Harper - 10
 Instructors were great - 6
 Faculty was helpful and interested in my learning experiences - 6
 Would like it to be a four year institution - 5
 Has fine Nursing Training - helped me get my nursing degree - 3
 Excellent journalism program - 2
 V. A. very good - 2
 Felt student activity fee was unfair as she would never and could not participate
 Great school for Dental Hygiene
 Sorry to hear student loans being limited to 50% of tuition
 Harper gives a firm background - excellent preparation for occupational school
 Felt that more lab training was needed
 Teacher could have been more thorough
 Didn't like laymen teaching classes
 Poor parking facilities - over crowded
 Very good Fashion Design program
 Radio in "A" building a little bit too loud
 No social life

Comments about Harper (cont.)

Field house/sports center badly needed
Run better than a four year college
Night instructors were not as good as day ones
Should have better physical education
Music too loud in lounge center
CLEP tests should be mentioned at registration
Source selection very poor
Registration and admission offices very bad
Would like job placing aid for graduates
Enjoyed the electronics courses
Students not informed enough
Counselors could be more concerned about the students
Students coldness and the lack of social life made me dislike going to Harper
LRC area for concentrated study is extremely poor
Wasn't happy with the Dental Hygiene Department
Lack of space for journalism courses
Too much red tape with child care program

A P P E N D I X



William Rainey Harper College

Algonquin and Roselle Roads
Palatine, Illinois 60067
312-397-3000

OFFICE OF PLANNING AND RESEARCH
September 10, 1975

Dear Former Student:

We are following every student who leaves Harper. We would like to know what you are now doing and your evaluation of Harper. We would like to secure this information one, three and five years after you leave Harper. In order for Harper to properly evaluate itself and become a quality institution, it is essential to have good information on its former students. Any information you supply will be kept strictly confidential among appropriate college administrators.

We will greatly appreciate your response to this questionnaire. A self-addressed stamped envelope is enclosed for your convenience.

Sincerely,

John A. Lucas
John A. Lucas
Director

* Enclosure

HARPER COLLEGE FORMER STUDENT FOLLOW-UP QUESTIONNAIRE

Give a permanent address where you can always be reached.

Read the following items carefully and for each mark a check (✓) on the line beside the most appropriate alternative. Mark only one alternative per item unless otherwise stated.

I. Please check (✓) major field while at Harper.

- | | |
|--|--|
| <input type="checkbox"/> 1. Accounting Aide | <input type="checkbox"/> 16. Legal Technology |
| <input type="checkbox"/> 2. Architectural Technology | <input type="checkbox"/> 17. Legal Secretary |
| <input type="checkbox"/> 3. Banking | <input type="checkbox"/> 18. Market Mid-Management |
| <input type="checkbox"/> 4. Child Care | <input type="checkbox"/> 19. Material Management |
| <input type="checkbox"/> 5. Clerical | <input type="checkbox"/> 20. Mechanical Engineering Technology |
| <input type="checkbox"/> 6. Criminal Justice | <input type="checkbox"/> 21. Medical Laboratory Technician |
| <input type="checkbox"/> 7. Data Processing | <input type="checkbox"/> 22. Medical Office Assistant |
| <input type="checkbox"/> 8. Dental Hygiene | <input type="checkbox"/> 23. Numerical Control |
| <input type="checkbox"/> 9. Dietetic Technician | <input type="checkbox"/> 24. Nursing |
| <input type="checkbox"/> 10. Electronics | <input type="checkbox"/> 25. Operating Room Technician |
| <input type="checkbox"/> 11. Fashion Design | <input type="checkbox"/> 26. Real Estate |
| <input type="checkbox"/> 12. Fire Science | <input type="checkbox"/> 27. Refrigeration and Air Conditioning |
| <input type="checkbox"/> 13. Food Service Management | <input type="checkbox"/> 28. Secretarial Science |
| <input type="checkbox"/> 14. Interior Design | <input type="checkbox"/> 29. Supervisory and Administrative Management |
| <input type="checkbox"/> 15. Journalism | |

II. What is your present status?

- | |
|---|
| <input type="checkbox"/> 1. I am employed full-time but am not enrolled in college. |
| <input type="checkbox"/> 2. I am employed full-time and am enrolled in college part-time. |
| <input type="checkbox"/> 3. I am employed full-time and am enrolled in college full-time. |
| <input type="checkbox"/> 4. I am enrolled in college full-time and am employed part-time. |
| <input type="checkbox"/> 5. I am enrolled in college full-time but am not employed. |
| <input type="checkbox"/> 6. I am enrolled in college part-time and employed part-time. |
| <input type="checkbox"/> 7. I am employed part-time but am not enrolled in college. |
| <input type="checkbox"/> 8. I am enrolled in college part-time but am not employed. |
| <input type="checkbox"/> 9. I am in the Armed Forces. |
| <input type="checkbox"/> 10. I am unemployed and not enrolled in college but am seeking employment. |
| <input type="checkbox"/> 11. I am a housewife not employed nor enrolled in college. |
| <input type="checkbox"/> 12. I am not employed nor enrolled in college for some other reason such as illness or in transition, etc. |

III. What are your present educational goals?

- ☐ 1. I am presently enrolled full-time in a college or university.
- ☐ 2. I am presently enrolled part-time in a college or university.
- ☐ 3. I plan within the next year to return to college,
- ☐ 4. I plan to return to college someday.
- ☐ 5. I am presently enrolled in a specific training program.
- ☐ 6. I have no plans at present to continue my education.
- ☐ 7. My education plans are unknown at this point.

IV. Did you graduate from Harper? Check (✓) one.

- ☐ A. Yes, with AA degree.
- ☐ B. Yes, with AS degree.
- ☐ C. Yes, with AAS degree.
- ☐ D. Yes, with certificate.
- ☐ E. No.

V. If you did not receive a degree from Harper, indicate why you didn't.
Check (✓) the one most appropriate alternative.

- | | |
|--|---|
| <input type="checkbox"/> A. I have moved | <input type="checkbox"/> K. Illness |
| <input type="checkbox"/> B. Family responsibilities | <input type="checkbox"/> L. Problem in financing further education |
| <input type="checkbox"/> C. Job Demand | <input type="checkbox"/> M. I had taken all courses I originally wanted to take |
| <input checked="" type="checkbox"/> D. New job opportunity | <input type="checkbox"/> N. Harper offered no further courses I wanted |
| <input type="checkbox"/> E. Personal problems | <input type="checkbox"/> O. Entering military |
| <input type="checkbox"/> F. I saw no relationship between the courses and my personal, occupational or educational goals | <input type="checkbox"/> P. My educational goals were not defined. |
| <input type="checkbox"/> G. Personal financial problems | <input type="checkbox"/> Q. I wasn't challenged |
| <input type="checkbox"/> H. Marriage | <input type="checkbox"/> R. I preferred transferring to another college |
| <input type="checkbox"/> I. Teachers were ineffective. | <input type="checkbox"/> S. Other (specify _____) |
| <input type="checkbox"/> J. Transportation problems | |

Employment Items:

If you are employed full-time or part-time please answer the following questions.

VI. Give name and address of employer.

What is your job title? _____

VII. How would you classify your present occupation?

- | | |
|---|--|
| <input type="checkbox"/> 1. Social or religious | <input type="checkbox"/> 8. Medical fields |
| <input type="checkbox"/> 2. Educational | <input type="checkbox"/> 9. Arts or humanities |
| <input type="checkbox"/> 3. Legal, governmental or political | <input type="checkbox"/> 10. Trades |
| <input type="checkbox"/> 4. Sales | <input type="checkbox"/> 11. Factory semi-skilled |
| <input type="checkbox"/> 5. Business or finance | <input type="checkbox"/> 12. Office or clerical |
| <input type="checkbox"/> 6. Scientific | <input type="checkbox"/> 13. Other (specify) _____ |
| <input type="checkbox"/> 7. Engineering or related technology | |

VIII. Which of the following items best describes your employment status?

- ☐ 1. Unskilled labor
- ☐ 2. Semi-skilled labor
- ☐ 3. Technician, skilled labor or foreman
- ☐ 4. Beginning professional
- ☐ 5. Experienced professional or second line supervision
- ☐ 6. Creative scientist or researcher or upper middle management
- ☐ 7. Vice-president level or higher

IX. How related is your present job to your major field and what you prepared for at Harper?

- ☐ 1. They are identical
- ☐ 2. They are closely related
- ☐ 3. They are somewhat related
- ☐ 4. They are not related

X. How well did Harper prepare you for your job? Check (✓) the appropriate column by each item.

<u>Preparation</u>	<u>Harper helped me considerably</u>	<u>Harper helped me somewhat</u>	<u>Harper did not help me at all</u>
Specific job knowledge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical job skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managerial skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maturity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

XI. What is your salary range?

- ☐ 1. Under \$3,328 per year or under \$1.60 per hour
- ☐ 2. \$3,328 - \$4,159 per year or \$1.60 - \$1.99 per hour
- ☐ 3. \$4,160 - \$4,999 per year or \$2.00 - \$2.39 per hour
- ☐ 4. \$5,000 - \$6,999 per year or \$2.40 - \$3.36 per hour
- ☐ 5. \$7,000 - \$8,999 per year or \$3.37 - \$4.32 per hour
- ☐ 6. \$9,000 - \$9,999 per year or \$4.33 - \$4.80 per hour
- ☐ 7. \$10,000 - \$11,999 per year or \$4.81 - \$5.76 per hour
- ☐ 8. \$12,000 - \$14,999 per year or \$5.77 - \$7.20 per hour
- ☐ 9. \$15,000 - \$19,999 per year or \$7.21 - \$9.61 per hour
- ☐ 10. \$20,000 - \$25,000 per year or \$9.62 - \$12.02 per hour
- ☐ 11. Over \$25,000 per year or over \$12.02 per hour

XII. In what geographic area do you work?

- | | |
|--|--|
| <input type="checkbox"/> 1. Downtown Chicago | <input type="checkbox"/> 4. Other Chicago area suburbs |
| <input type="checkbox"/> 2. Outer fringes of Chicago city limits | <input type="checkbox"/> 5. Within 40 to 100 miles of Chicago |
| <input type="checkbox"/> 3. Northwestern Suburban Area (Barrington, Hoffman Estates, Schaumburg, Palatine, Rolling Meadows, Arlington Heights, Mt. Prospect, Prospect Heights, Wheeling, Buffalo Grove, Elk Grove) | <input type="checkbox"/> 6. In Illinois more than 100 miles from Chicago |
| | <input type="checkbox"/> 7. Outside of Illinois (specify) _____ |

XIII. How did you find your job? Check (✓) one.

- ☐ 1. The Placement Office helped me find it.
- ☐ 2. The coordinator of my program helped me find it.
- ☐ 3. Another faculty member helped me.
- ☐ 4. A friend helped me.
- ☐ 5. Found my job through another source (specify) _____
- ☐ 6. I found my job all on my own.
- ☐ 7. I am working on the same job which I had since I first enrolled at Harper, thus I have not looked for a job since I first enrolled at Harper.

Education Items:

If you are presently enrolled in a college or university full-time, please answer the following seven questions. Otherwise, skip directly to item XXI.

XIV. Which college or university are you enrolled in?

- | | |
|--|--|
| <input type="checkbox"/> 1. Northern Illinois | <input type="checkbox"/> 7. Illinois State |
| <input type="checkbox"/> 2. University of Illinois - Circle | <input type="checkbox"/> 8. Loyola |
| <input type="checkbox"/> 3. University of Illinois - Champaign | <input type="checkbox"/> 9. Roosevelt |
| <input type="checkbox"/> 4. Western Illinois | <input type="checkbox"/> 10. Northeastern Illinois |
| <input type="checkbox"/> 5. Southern Illinois | <input type="checkbox"/> 11. Eastern Illinois |
| <input type="checkbox"/> 6. Harper | <input type="checkbox"/> 12. Other (specify) _____ |

XV. Which of the following best describes your status?

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> 1. Freshman | <input type="checkbox"/> 5. Graduate school |
| <input type="checkbox"/> 2. Sophomore | <input type="checkbox"/> 6. Professional school |
| <input type="checkbox"/> 3. Junior | <input type="checkbox"/> 7. Other (specify) _____ |
| <input type="checkbox"/> 4. Senior | |

XVI. What is your major field presently?

- | | |
|---|---|
| <input type="checkbox"/> 1. Architecture | <input type="checkbox"/> 9. Law |
| <input type="checkbox"/> 2. Biological and Health Science | <input type="checkbox"/> 10. Math or Physical Science |
| <input type="checkbox"/> 3. Business | <input type="checkbox"/> 11. Social Science |
| <input type="checkbox"/> 4. Education | <input type="checkbox"/> 12. English-Literature-Speech |
| <input type="checkbox"/> 5. Engineering | <input type="checkbox"/> 13. Languages |
| <input type="checkbox"/> 6. Home Economics | <input type="checkbox"/> 14. Agriculture & Conservation |
| <input type="checkbox"/> 7. Humanities | <input type="checkbox"/> 15. Other (specify) _____ |
| <input type="checkbox"/> 8. Journalism | |

XVII. How related is your present major to your major at Harper?

- | |
|--|
| <input type="checkbox"/> 1. They are identical. |
| <input type="checkbox"/> 2. They are closely related. |
| <input type="checkbox"/> 3. They are somewhat related. |
| <input type="checkbox"/> 4. They are not related. |

XVIII. What portion of the courses which you took at Harper were you able to transfer? If you don't know for sure, make the best guess you can.

- | | |
|------------------------------------|---|
| <input type="checkbox"/> 1. 0-20% | <input type="checkbox"/> 5. 80-90% |
| <input type="checkbox"/> 2. 20-40% | <input type="checkbox"/> 6. All but 2 or 3 courses |
| <input type="checkbox"/> 3. 40-60% | <input type="checkbox"/> 7. All but 1 course |
| <input type="checkbox"/> 4. 60-80% | <input type="checkbox"/> 8. Transferred all courses |

XIX. What is your approximate cumulative grade point average on a 4.0 basis at the college you now attend? Check (✓) the closest GPA.

- | | | | | |
|------------------------------|--|------------------------------|------------------------------|------------------------------|
| "A" | | | | |
| <input type="checkbox"/> 4.0 | <input type="checkbox"/> 3.8 | <input type="checkbox"/> 3.6 | <input type="checkbox"/> 3.4 | <input type="checkbox"/> 3.2 |
| "B" | | | | |
| <input type="checkbox"/> 3.0 | <input type="checkbox"/> 2.8 | <input type="checkbox"/> 2.6 | <input type="checkbox"/> 2.4 | <input type="checkbox"/> 2.2 |
| "C" | | | | |
| <input type="checkbox"/> 2.0 | <input type="checkbox"/> 1.8 | <input type="checkbox"/> 1.6 | <input type="checkbox"/> 1.4 | <input type="checkbox"/> 1.2 |
| "D" | | | | |
| <input type="checkbox"/> 1.0 | <input type="checkbox"/> less than 1.0 | | | |

XX. How much does it cost you or your family per year to attend your present college? Include tuition, books, room and board, and personal expenses.

- | | |
|----------------------------|----------------------------|
| _____ 1. Less than \$ 500 | _____ 5. \$2,000 - \$2,500 |
| _____ 2. \$ 500 - \$1,000 | _____ 6. \$2,500 - \$3,000 |
| _____ 3. \$1,000 - \$1,500 | _____ 7. Over \$3,000 |
| _____ 4. \$1,500 - \$2,000 | |

Evaluation Items:

Please note the following aspects of college as you knew them while at Harper College. Place the appropriate number on the blank preceding the aspect.

- | | |
|--------------|-----------------------------|
| 1. Excellent | 4. Borderline effectiveness |
| 2. Very good | 5. Poor or ineffective |
| 3. Average | * |

*(Please check (✓) if you have no basis for rating the aspect.)

- | | |
|---------------|---|
| XXI. _____ | Teaching faculty |
| XXII. _____ | Course selection |
| XXIII. _____ | Counseling |
| XXIV. _____ | Admissions program |
| XXV. _____ | Records and registration |
| XXVI. _____ | Student activities (lectures, concerts, clubs,
social events, student government, student
publications, game area.) |
| XXVII. _____ | Placement |
| XXVIII. _____ | Financial Aids |
| XXIX. _____ | Health Service |
| XXX. _____ | Intercollegiate athletics |
| XXXI. _____ | Food Service |
| XXXII. _____ | Intramurals |
| XXXIII. _____ | Learning Resources Center |
| XXXIV. _____ | Learning atmosphere |
| XXXV. _____ | Other students |
| XXXVI. _____ | Veteran's Office |

XXXVII. Which courses taken at Harper have been of most benefit to you on the job, in college, or in the community? Check (✓) all those that apply.

- | | |
|---|--|
| <input checked="" type="checkbox"/> 1. Architecture | <input type="checkbox"/> 17. Math |
| <input type="checkbox"/> 2. Art | <input type="checkbox"/> 18. Mechanical Engineering |
| <input type="checkbox"/> 3. Biology | <input type="checkbox"/> 19. Numerical Control |
| <input type="checkbox"/> 4. Child Development | <input type="checkbox"/> 20. Philosophy & Humanities |
| <input type="checkbox"/> 5. Data Processing | <input type="checkbox"/> 21. Physical Science |
| <input type="checkbox"/> 6. Dental Hygiene | <input type="checkbox"/> 22. Physical Education |
| <input type="checkbox"/> 7. Education | <input type="checkbox"/> 23. Political Science |
| <input type="checkbox"/> 8. Electronics | <input type="checkbox"/> 24. Interior Design |
| <input type="checkbox"/> 9. English | <input type="checkbox"/> 25. Supervisory Management |
| <input type="checkbox"/> 10. Fashion Design | <input type="checkbox"/> 26. Nursing |
| <input type="checkbox"/> 11. Fire Science | <input type="checkbox"/> 27. Criminal Justice |
| <input type="checkbox"/> 12. Food Service | <input type="checkbox"/> 28. Sociology |
| <input type="checkbox"/> 13. General Business | <input type="checkbox"/> 29. Speech |
| <input type="checkbox"/> 14. History | <input type="checkbox"/> 30. Psychology |
| <input type="checkbox"/> 15. Journalism | <input type="checkbox"/> 31. Secretarial Science |
| <input type="checkbox"/> 16. Marketing | |

XXXVIII. Which courses taken at Harper have been of least benefit to you on the job, in college, or in your community? Check (✓) all those that apply.

- | | |
|---|--|
| <input type="checkbox"/> 1. Architecture | <input type="checkbox"/> 17. Math |
| <input type="checkbox"/> 2. Art | <input type="checkbox"/> 18. Mechanical Engineering |
| <input type="checkbox"/> 3. Biology | <input type="checkbox"/> 19. Numerical Control |
| <input type="checkbox"/> 4. Child Development | <input type="checkbox"/> 20. Philosophy & Humanities |
| <input type="checkbox"/> 5. Data Processing | <input type="checkbox"/> 21. Physical Science |
| <input type="checkbox"/> 6. Dental Hygiene | <input type="checkbox"/> 22. Physical Education |
| <input type="checkbox"/> 7. Education | <input type="checkbox"/> 23. Political Science |
| <input type="checkbox"/> 8. Electronics | <input type="checkbox"/> 24. Interior Design |
| <input type="checkbox"/> 9. English | <input type="checkbox"/> 25. Supervisory Management |
| <input type="checkbox"/> 10. Fashion Design | <input type="checkbox"/> 26. Nursing |
| <input type="checkbox"/> 11. Fire Science | <input type="checkbox"/> 27. Criminal Justice |
| <input type="checkbox"/> 12. Food Service | <input type="checkbox"/> 28. Sociology |
| <input type="checkbox"/> 13. General Business | <input type="checkbox"/> 29. Speech |
| <input type="checkbox"/> 14. History | <input type="checkbox"/> 30. Psychology |
| <input type="checkbox"/> 15. Journalism | <input type="checkbox"/> 31. Secretarial Science |
| <input type="checkbox"/> 16. Marketing | |

XXXIX. Are there courses which, had they been included in your curriculum, would have benefited you now, on your job, in college, or in your community?

XL. Was the Learning Resources Center of help to you while attending Harper?
Check (✓) those that apply.

- ☐ A. I very seldom or never used the Center.
☐ B. I found the Center a good place to study.
☐ C. It was easy to find and check out almost all the books I needed.
☐ D. The audio-visual material available in the media section was very helpful.
☐ E. I had trouble getting much of the material I needed.

(explain) _____

☐ F. Other

XLII. Did you change your educational or vocational goals as a result of attending Harper?

☐ Yes ☐ Maybe ☐ No How many times? _____

If you made changes, describe their nature. Check (✓) one.

- ☐ A. It was a shift to a completely different field.
☐ B. It was a shift to a related field.
☒ C. Combination of A & B above.

Also, if you made changes, check (✓) what services you used in making this change?

- ☒ A. Counseling
☒ B. Career Library
☒ C. Placement Office (Career Development Center)
☐ D. Other (specify) _____
☐ E. No services were used

XLIII. Which student activities or non-classroom experiences were of most benefit to you? Check (✓) the one which was most beneficial.

Concerts _____ Student Government _____ Films _____
Club or organizations _____ Student Publications _____ Intercollegiate
Intercollegiate athletics _____ Intramural sports _____
Lectures _____ Other (specify) _____

XLIII. Which student activities or non-classroom experiences at Harper were of least benefit to you? Check (✓) the one which was least beneficial. If not applicable, leave blank.

Concerts _____ Student government _____ Films _____
Clubs or organizations _____ Student publications _____
Intercollegiate athletics _____ Intramural sports _____
Lectures _____ Other (specify) _____

XLIV. How do you feel about the Academic Advising you received at Harper?
Check (✓) those appropriate.

- ☐ A. I saw a counselor only as required at registration.
- ☐ B. I needed academic advice but did not ask for it.
- ☐ C. I readily received help from a counselor.
- ☐ D. I had trouble getting the counseling help I needed.
Explain _____
- ☐ E. The advising I received from a counselor was not very helpful to me. Explain _____
- ☐ F. The advising I received from a counselor was very helpful to me. Explain _____
- ☐ G. I received helpful advice from a faculty member.
- ☐ H. I received advice from a faculty member that was not helpful.
Explain _____

XLV. How do you feel about the Financial Aid's office? Check (✓) those appropriate.

- ☐ A. I didn't require or qualify for any financial aid.
- ☐ B. I might have qualified for financial aid but I never got around to applying for it.
- ☐ C. I applied for financial aid but was turned down. I was very dissatisfied with the operation of the Financial Aid office.
- ☐ D. I applied for financial aid but was turned down. However, I was reasonably satisfied with the performance of the office of Financial Aids.
- ☐ E. I received financial aid but I was not satisfied with the performance of the Financial Aids office.
- ☐ F. I received financial aid and was very satisfied with the performance of the Financial Aids office.
- ☐ G. The Financial Aids office at Harper helped me secure financial aid at the institution I am now attending.

XLVI. Make any other comments you wish to make concerning Harper College.

Harper Experiences

XLVII. How many hours did you work per week while attending Harper? Check (✓) one alternative.

- | | |
|--|--|
| <input type="checkbox"/> A. I did not work | <input type="checkbox"/> E. 16 to 20 hours |
| <input type="checkbox"/> B. 1 to 5 hours | <input type="checkbox"/> F. 21 to 25 hours |
| <input type="checkbox"/> C. 6 to 10 hours | <input type="checkbox"/> G. 26 to 30 hours |
| <input type="checkbox"/> D. 11 to 15 hours | <input type="checkbox"/> H. Over 30 hours |

XLVIII. How many hours per week did you spend in co-curricular student activities such as student publications, government, clubs, etc? Check (✓) one alternative.

- | |
|--|
| <input type="checkbox"/> A. I did not participate |
| <input type="checkbox"/> B. 1 to 3 hours per week |
| <input type="checkbox"/> C. 4 to 7 hours per week |
| <input type="checkbox"/> D. 8 to 12 hours per week |
| <input type="checkbox"/> E. Over 12 hours per week |

XLIX. How many hours per week did you spend informally - such as buss sessions, in the cafeteria or lounge, playing cards or pool, etc? Check (✓) one alternative.

- | |
|--|
| <input type="checkbox"/> A. Less than one hour |
| <input type="checkbox"/> B. 1 to 6 hours |
| <input type="checkbox"/> C. 7 to 12 hours |
| <input type="checkbox"/> D. 12 to 20 hours |
| <input type="checkbox"/> E. Over 20 hours |

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LOS ANGELES

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